

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

GESN Alloys and Ordered Phases With Direct Tunable Bandgaps Grown Directly on Silicon

the specification of which is attached hereto unless the following space is checked:

was filed on December 8, 2005 as United States Application Serial Number or PCT International Application Number 10/559,981.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

	<u>Number</u>	<u>Country</u>	<u>Day/Month/Year Filed</u>
1.	PCT/US04/018961	PCT	June 14, 2004

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

	<u>Application Number</u>	<u>Filing Date</u>
1.	60/478,480	June 13, 2003

I hereby appoint the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and I direct that all correspondence be addressed to that Customer Number.

Customer Number: 020306
Principal attorney or agent: David S. Harper
Telephone number: 312-913-0001

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor:

John Kouvetakis

Inventor's signature:

Date:

Residence:

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Citizenship:

USA

Post Office Address:

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Full name of second joint inventor: Matthew Bauer

Inventor's signature:

Date:

Residence:

6783 NE Vinings Way, #1136, Hillsboro, Oregon 97124 USA

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Post Office Address:

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Full name of third joint inventor: Jose Menendez

Inventor's signature:

Date:

Residence:

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Full name of forth joint inventor: Chang Wu Hu

Inventor's signature:

Date:

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Full name of fifth joint inventor: Ignatius S.T. Tsong

Inventor's signature:

Date:

5/11/06

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Citizenship:

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Full name of sixth joint inventor: John Tolle

Inventor's signature: JT

Date:

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Residence: 1489 S. Dove Street, Gilbert, Arizona 85233 USA

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Full name of first inventor: John Kouvetaiks

Inventor's signature: _____ Date: _____
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Full name of second joint inventor: Matthew Bauer

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Full name of third joint inventor: Jose Menendez

Inventor's signature: _____ Date: _____
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Full name of forth joint inventor: Chang Wu Hu

Inventor's signature: _____ Date: _____
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- 2 -

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- 3 -

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Full name of first inventor: **John Kouvetakis**

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Full name of second joint inventor: **Matthew Bauer**

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Full name of third joint inventor: **Jose Menendez**

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Full name of forth joint inventor: **Chang Wu Hu**

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Full name of first inventor: John Kouvetakis

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Full name of second joint inventor: Matthew Bauer

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